Summer 6-2013

Summer 2013

Center for Research & Grants

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Center for Research & Grants

Welcome

Center for Research & Grants is pleased to announce the appointment of biostatistician, Gail Walker, to the department. Gail has spent the last fourteen years as a biostatistician with the University of Miami Miller School of Medicine’s Sylvester Comprehensive Cancer Center where her primary focus was early phase clinical trials, including design and protocol development as well as analysis and interpretation of clinical outcomes and correlative studies of immunologic parameters and biomarkers. Additional experience includes data analysis for cancer-related laboratory experiments, pathology investigations, meta-analyses and retrospective clinical studies; and service as the statistical member of institutional committees responsible for protocol review and monitoring of ongoing clinical trials. This marks the first time a full-time biostatistician has been brought on board at Baptist Health South Florida (BHSF) for the sole purpose of research.

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Save the Date

2013 BHSF Research Summit

Managing Change in Clinical Research

October 4, 2013
7:30 a.m. - 3:15 p.m.

Marriott Miami Dadeland
Grand Ballroom
9090 South Dadeland Blvd.
Miami, FL
The spirit of clinical inquiry is ingrained in nursing practice at South Miami Hospital and always has been. The hospital’s first research study conducted by Pat Collins, MSN, in 1995 examined the perception of pain with IV catheter insertion using the following local anesthetics: Lidocaine, buffered Lidocaine, and benzyl alcohol. Today, the research program at South Miami Hospital is conducted with three main objectives in mind: to improve patient outcomes; to use resources more effectively; and to use resources more efficiently.

A study currently being conducted by Lee Streater, MSN, and her team is evaluating the impact of an educational program to improve nurses’ abilities to apply the Braden Scale risk assessment. Appropriate patient risk assessment leads to proper intervention that prevents the formation of pressure ulcers. This study aims to improve patient outcomes by ensuring nurses make appropriate risk assessments during the first stage of patient care.

Having all of the necessary resources to practice at the bedside is an important component to providing outstanding patient care. However, effectively utilizing those resources is also essential. Bedside nurses are uniquely positioned to conduct effectiveness-evaluation studies. A striking example of such a study is one being conducted by Tracy Penar, R.N., and her team in Cardiac Rehabilitation. Despite the fact that cardiac rehabilitation is a class IA recommendation by the American Heart Association – indicating there is strong evidence for this treatment – less than 30 percent of patients with qualifying diagnoses enroll in the program.

Ms. Penar’s study is focusing on identifying barriers to enrolling in cardiac rehabilitation that may exist while a patient is in the hospital and at six months post-discharge. The result of this study will assist the Cardiac Rehabilitation program in targeting resources to effectively overcome perceived barriers by qualifying patients. As a result, resources will also be used more efficiently.

These are just a few examples of the many innovative nursing questions that are being answered through research. South Miami Hospital nurses researchers are working to find new knowledge and test interventions based on what they have found.

Research at the bedside is a crucial element of South Miami Hospital’s strategic plan – a plan which promotes a research agenda to meet current and future healthcare needs and anticipate future healthcare challenges and priorities.
What is Research Compliance?

Research Compliance encompasses “following the rules” in the performance of any duties related to a research study/project. This applies to all research (clinical and non-clinical).

What does Research Compliance do?

- We provide primary oversight for research compliance.
- Our focus is ensuring that research at BHSF is performed in accordance with strict ethical standards, and in compliance with federal, state, and institutional regulations and policies.
- Our goal is to help protect the research, the researcher & their staff, and the institution. We are committed to the highest standards of integrity in all areas of research.

Major Initiatives:

- Educational programs
- Oversight of the Conflicts of Interest in Research Committee (COIRC)
- Provision of guidance - Your resource for questions and regulatory guidance!

Is this everything you need to know?

Probably not. When in doubt, call!

Dawn Prospect, Research Compliance Specialist
Ph: 786-527-9026 or Email: ResearchCompliance@baptisthealth.net.

Center for Research & Grants (CRG)
Offers Facilitated Review Process for All Research Studies

Six months ago the Baptist Health Medical Group (BHMG) Research Committee, Chaired by Keith Hechtman, MD, endorsed the CRG Facilitated Review process for all Investigator initiated and sponsored research. Since that time the Facilitated Review Committee (FRC) has met an average of twice monthly to provide feedback on the administrative and operational feasibility of studies prior to their submission to the IRB. The specific topics discussed in these reviews include study design, research operations, budget/contract, informed consent, compliance issues and IRB concerns. The goal of the FRC is to provide guidance and insight to prepare studies for IRB review.

The Facilitated Review Committee will meet via a conference call with the investigative team within one week of a FRC research submission request (sent by close of business Fridays to CRGresearch@BaptistHealth.net). The Facilitated Review Submission Forms and information about the documentation that should accompany them can be found on the Center for Research and Grants intranet site at http://intranet.bhssf.org/en/nursing/crg/Pages/Facilitated-Review.aspx.

For more information about this process, contact Debbie Eyerdam at x 46713 or DeborahEy@BaptistHealth.net.
**Research Rounds**

**Topic:** Collaborating with Biostatisticians – From Rigorous Study Design to Efficient Data Analysis and Careful Interpretation of Quantitative Findings

**Date & Time:** June 7, 2013  7:30am – 8:30am

**Location:** BH Classroom 2

Dr. Gail Walker will introduce herself and her role as biostatistician with the Center for Research & Grants to all interested researchers at the June 7th Research Rounds. At this talk, Dr. Walker will go into more detail about how the application of statistics to understanding health and biology provides powerful tools for developing research questions, designing studies, refining measurements, analyzing data and interpreting findings. She is available to collaborate and share her biostatistics expertise with researchers throughout the BHSF system.

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**EDUCATIONAL EVENTS**

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<thead>
<tr>
<th>Date &amp; Time</th>
<th>Event</th>
<th>Location</th>
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<tbody>
<tr>
<td>Friday, 6/7/2013</td>
<td>Research Rounds: Collaborating with Biostatisticians – From Rigorous Study Design to Efficient Data Analysis and Careful Interpretation of Quantitative Findings</td>
<td>BHM - Classroom 2</td>
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<td>7:30 am - 8:30 am</td>
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<td>Tuesday, 6/11/2013</td>
<td>Research Exchange: Using Publicly Available Data to Provide a Regional Perspective to Health</td>
<td>BHM - The Oasis</td>
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<td>7:00 pm - 8:00 pm</td>
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<td>TBA</td>
<td>2013 Annual IATA Training</td>
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**Research Exchange**

**Topic:** Using Publicly Available Data to Provide a Regional Perspective to Health

**Presenter:** Don Parris, MPH, CCRC, Outcomes Research Administrator

**Date & Time:** Tuesday, June 11, 2013  7:00pm – 8:00pm

**Location:** The Oasis (Baptist Hospital)

Using prostate cancer research as an example, learn how to:

- Integrate publicly available data sets
- Examine patient socio-demographic factors related to stage of diagnosis in the State of Florida, and how they impact initial treatment selection.
- Identify the limitations of using large datasets for research and formulate plans for conducting research using large data sets.

For more information  ●  contact CRGResearch@baptisthealth.net or  786-594-6713